

KNIGHT.

An Almanack for
the yeare of our
LORD GOD

1638.

Being the second from the-Bissextile
or leap-yeare; and ffrom the
worlds creation

5587.

Before the Almanack is prefixed a note
of the weather likely to fall out in
every moneth of the ensuing yeare.

Calculated and set forth by

Richard Knight

Philomathematicus.

Printed by the printers to
the Universitie of Cambridge.

Common notes and moveable feasts.

The *Julian*, or } 1638 { The *Gregorian*
English account. } *Romane account.*

	5	The Golden number	5
	23	The Cycle of the sunne	23
	6	The Dominicall Letter	C
	6	The Romane Indiction	6
	25	The Epact	15
February	4	Shrove-sunday	14 February
March	25	Easter-day	4 April
May	3	Ascension day	13 May
May	13	Whitsunday	23 May
December	2	Advent-sunday	28 November



The allowance for light gold.

For every	33	shillings piece is allowed	four grains and an half.
	30	shillings piece is allowed	four grains and an half.
	22	shillings piece is allowed	three grains.
	20	shillings piece is allowed	three grains.
	16	shill. and 6 pence piece is allowed	2 grains & an half.
	11	shillings piece is allowed	two grains.
	10	shillings piece is allowed	two grains.
	5	shillings and 6 pence piece is allowed	one grain.
	5	shillings piece is allowed	one grain.
	4	shillings and 4 pence 3 farthings is allowed	one grain.
	2	shillings and 9 pence piece is allowed	half a grain.
	2	shillings and 6 pence piece is allowed	half a grain.

casts.

egorian

account

3

C

5

4 Februar

April

3 May

3 May

8 Novem

ld.

an half.

an half.

ld.

an half.

an half.

s & an ha

rain.

one grain

grain.

grain.



A brief note shewing what weather
is likely to fall out upon the most
dayes of every moneth this
yeare, 1638.

January.

The 1 day frost like: the 2, 3, and 4 fleeting: the 5 day snow:
the 6 and 7 dayes inclining to frost: the 8, 9, 10, 11, and 12
dayes much winde: between the 12 and 20 frost and snow: from the
20 to the 28 wet weather: the 28 day great winde: the 3 last dayes
snow.

February.

From the beginning of this moneth till toward the 10 day sharp
winter weather: the 11, 12, and 13 dayes more temperate aire: from
the 14 to the 19 or 20, some winde and rain: about the 22 frost:
the latter part of this moneth wet, except the 2 last dayes which do
promise frost.

March.

The 1 day rain: the 2 day fair weather: between the 3 and the 12
much winde and rain: the rest of this moneth, till towards the 26 or
27 dayes very seasonable weather: about the 2 or 3 last dayes great
winde and thunder.

April.

The 1, 2, and 3 dayes fair weather: between the 3 and 6 rain: from
the 6 to the 10 warm weather with some pleasant showers: the middle
which is between the 10 and 20 dayes fair weather: and so for the
most part of this moneth, unless it be the 3 last dayes, wherein expect
winde and storms.

May.

The first day fair weather: the 2, 3, and 4 dayes moist. From the
4 till toward the 9 or 10, very much wet: about the 15, 16, and 17
dayes hot weather, with thunder and lightning. The rest of this
moneth very seasonable and pleasant weather.

A 2

June.

Common notes and moveable feasts.

The *Julian*, or } 1638 { The *Gregorian*
English account. } *Romane account.*

	5	The Golden number	5
	23	The Cycle of the sunne	23
	6	The Dominicall Letter	C
	6	The Romane Indiction	6
	25	The Epact	15
February	4	Shrove-sunday	14 Februar
March	25	Easter-day	4 April
May	3	Ascension day	13 May
May	13	Whitsunday	23 May
December	2	Advent-sunday	28 Novemb



The allowance for light gold.

For every	33	shillings piece is allowed foure grains and an half.
	30	shillings piece is allowed foure grains and an half.
	22	shillings piece is allowed three grains.
	20	shillings piece is allowed three grains.
	16	shill. and 6 pence piece is allowed 2 grains & an half.
	11	shillings piece is allowed two grains.
	10	shillings piece is allowed two grains.
	5	shillings and 6 pence piece is allowed one grain.
	5	shillings piece is allowed one grain.
	4	shillings and 4 pence 3 farthings is allowed one grain.
	3	shillings and 9 pence piece is allowed half a grain.
	2	shillings and 6 pence piece is allowed half a grain.

A brief note shewing what weather
is likely to fall out upon the most
dayes of every moneth this
yeare, 1638.

January.

The 1 Day frost like: the 2, 3, and 4 fleeting: the 5 Day snow:
the 6 and 7 Dayes inclining to frost: the 8, 9, 10, 11, and 12
Dayes much winde: between the 12 and 20 frost and snow: from the
20 to the 28 wet weather: the 28 Day great winde: the 3 last Dayes
snow.

Feburary.

From the beginning of this moneth till toward the 10 Day sharp
winter weather: the 11, 12, and 13 Dayes more temperate aire: from
the 14 to the 19 or 20, some winde and rain: about the 22 frost:
the latter part of this moneth wet, except the 2 last Dayes which do
promise frost.

March.

The 1 Day rain: the 2 Day fair weather: between the 3 and the 12
much winde and rain: the rest of this moneth, till towards the 26 or
27 Dayes very seasonable weather: about the 2 or 3 last Dayes great
winde and thunder.

April.

The 1, 2, and 3 Dayes fair weather: between the 3 and 6 rain: from
the 6 to the 10 warm weather with some pleasant showers: the middle
which is between the 10 and 20 Dayes fair weather: and so for the
most part of this moneth, unless it be the 3 last Dayes, wherein expect
winde and storms.

May.

The first Day fair weather: the 2, 3, and 4 Dayes moist. From the
4 till toward the 9 or 10, very much wet: about the 15, 16, and 17
Dayes hot weather, with thunder and lightning. The rest of this
moneth very seasonable and pleasant weather.

June.

The first part of this moneth, till about the 13 or 14 dayes very fair and drye weather with white dispersed clouds: between the 15 and 20 dayes wet weather: from the 20 till the 29 fair weather with some winde: the 2 last dayes windie and stormy.

July.

The first part of this moneth very hot and drye weather till toward the 18 or 20 dayes, wherein you may expect some rain: the rest of this moneth likewise will be very hot and drye, with much thunder and lightning.

August.

The 3 or 4 first dayes very fair weather: from thence till toward the 7 day winde and storms: the most part of this moneth very seasonable and good harvest weather, yet the latter end cold and stormy.

September.

The 1, 2 and 3 dayes cleare aire: the 4 cloudie and rain: the 5 and 6 dayes cold and rain: about the 7, 8, 9 and 10 dayes cold and rain: about the 12 very fair weather: the rest of this moneth will be very wet and windie, unless about the 19 or 20 dayes, which doe promise fairer weather.

October.

The 3 or 4 first dayes rain: the 5 and 6 faire: the 7 and 8 great windes: about the 9 or 10 rain: from the 10 till toward the 17 or 18 cleare aire with morning frost: the rest of this moneth for the most part wet and cold.

November.

From the 1 to the 12 expect little fair weather but cold and stormy rain with some frost and snow: about the midst of this moneth great windes and troubled aire raising snow or rain: between the 18 and 24 dayes some frost: the latter part of this moneth open but cold weather.

December.

The 1 and 2 dayes inclining to rain: from the 2 till toward the 9 dayes frostie: the 14 and 15 dayes great windes raising snow and rain: in this moneth expect not much more frost, but cold steering unto the end of this moneth.

January.

January hath xxxi dayes.

- New moon the 5 day, at 5 of the clock in the morn.
- First quarter the 13 day, 7 minutes past 5 in the morn.
- Full moon the 19 day, 26 min. past 10 at night.
- Last quarter the 26 day, 39 min. past 7 at night.

Circumcision	Sag.	11	12	30	3	57	Cal.	11	D
Oct. Steph.		23	13	16	3	58	4	12	e
Oct. John	Capric.	5	14	6	4	0	3	13	f
Oct. Innocent		17	14	54	4	1	Prid.	14	g
Simeon		29	3	19	4	2	Non.	15	a
Twelfth day.	Aquar.	10	4	5	4	3	8	16	b
1 Sun. aft. Epip.		23	4	53	4	5	7	17	c
Lucian priest	Pisc.	5	5	32	4	6	6	18	d
Marcellinus		16	6	16	4	7	5	19	e
Sun in Aquar.		29	6	57	4	9	4	20	f
Viginius	Aries	11	7	40	4	10	3	21	g
Archad		24	8	25	4	12	Prid.	22	a
Hilarie bish.	Taur.	7	9	13	4	13	Idus	23	b
2. Sun. aft. Ep.		21	10	3	4	15	19	24	c
Maurus	Gem.	4	10	58	4	16	18	25	d
Marcellus		19	11	56	4	18	17	26	e
Antonius	Canc.	3	12	58	4	20	16	27	f
Peters chair		18	14	0	4	21	15	28	g
Wolstan	Leo	3	15	2	4	23	14	29	a
Octab. Hilar.		18	3	39	4	25	13	30	b
3 Sun. aft. Epip.	Virg.	3	4	34	4	26	12	31	c
Except. ret. brev		18	5	26	4	28	11		FEB.
Term begins	Libra	3	6	17	4	30	10		Purif
Timothy. bish.		17	7	6	4	32	9	3	d
Conver. S. Paul	Scor.	0	7	54	4	33	8	4	e
Hilicarp		13	8	42	4	35	7	5	a
Quind. Hilar.		26	9	30	4	37	6	6	b
Sexagesima	Sag.	8	10	18	4	39	5		Sexag
Except. ret. brev		20	11	8	4	41	4	8	d
Appearance	Capr.	2	11	57	4	43	3	9	e
Sturmus		14	12	46	4	45	Prid.	10	f

February hath xxviii dayes.

- New moon the 3 day, 20 minutes after midnight.
- First quarter the 11 day, 48 minutes past 4 at night.
- Full moon the 18 day, 35 minutes past 8 morning.
- Last quarter the 25 day, about one afternoon.

	Holy and fe- stivall dayes.	The Moons place.	Full	sea	Sun- Lon. br.	Set.	
							Cal.
1	D Bridget Fast	Capr.	25	13	34	4 47	
2	e Purif. of Mary	Aquar.	7	14	12	4 49	4
3	e Craft. Purif.		19	15	6	4 51	3
4	e Shrovefunday	Pisces	1	3	27	4 52	Prid.
5	a Agathy		13	4	10	4 54	Non.
6	b Dorothy virg		26	5	0	4 56	8
7	e Ashwednesday	Aries	8	5	36	4 58	7
8	d Sun in Pisces		21	6	21	5 0	6
9	e Apollo. virg.	Taur.	4	7	8	5 2	5
10	f Octab. Purif.		17	7	57	5 4	4
11	e 1 Sund. in lent.	Gem.	0	8	50	5 6	3
12	a Term ends		14	9	45	5 8	Prid.
13	b Ember week		28	10	44	5 10	Ipus
14	e Valentine	Cancer	12	11	46	5 12	16
15	d Faustine		27	12	48	5 14	15
16	e Julian virg.	Leo	12	13	48	5 16	14
17	f Polycron bish.		27	14	48	5 18	13
18	e Ordination	Virgo	12	3	13	5 20	12
19	a of Ministers.		27	4	6	5 22	11
20	b Mildred	Libra	11	4	56	5 24	10
21	c 79 martyrs		25	5	23	5 26	9
22	d Peters chair.	Scorp.	8	6	36	5 28	8
23	e Policarp Fast		21	7	26	5 30	7
24	f Mathues Apol	Sagitt.	4	8	16	5 32	6
25	e 3 Sun. in lent.		16	9	5	5 34	5
26	a Pector bish.		28	9	56	5 36	4
27	b Augustine	Capr.	10	10	46	5 38	3
28	e Roman. abbot		22	11	34	5 40	Prid.

New moon the 5 day, 19 minutes past five at night.
 First quarter the 13 day, 32 minutes past one morning.
 Full moon the 19 day, 57 minutes past 6 at night.
 Last quarter the 27 day, 55 minutes past 7 morning.

night.
 night.
 rning.

Cal.

Prid.
 Non.

Prid.
 us

6

3

2

1

Prid.

David	Aquar.	4	12	22	15	42	Cal.	11	a
Chad. bish.		16	13	7	5	44	6	12	a
Marice		28	13	51	5	46	5	13	a
Midlent sunday	Pisces	10	14	37	5	48	4	14	a
Euseb. mart.		22	15	18	5	50	3	15	b
Victor	Aries	5	3	39	5	52	Prid.	16	b
Thom. Aquin.		18	4	25	5	54	Non.	17	f
Felix bishop	Taur.	1	5	10	5	56	8	18	a
Apolline		14	6	0	5	58	7	19	a
Sun in Aries		27	6	54	6	0	6	20	a
5 Sund. in lent	Gemini	11	7	49	6	2	5	21	a
Gregozie		24	8	47	6	4	4	22	b
Candide	Canc.	8	9	44	6	6	3	23	b
Longinus		22	10	43	6	8	Prid.	24	f
Eyrac.	Leo	7	11	41	6	10	Idus	25	a
Patrick. bish.		21	12	37	6	12	17	26	a
Edward K.	Virg.	4	13	32	6	14	16	27	b
Palm-sunday		19	14	14	6	16	15	28	b
Jos. husb. Mary	Libra	5	14	56	6	18	14	29	a
Euthbert b.		19	3	40	6	20	13	30	b
Benedict	Scorp.	3	4	33	6	22	12	31	f
Sphodole		16	5	24	6	24	11	APR	
Chadoze		29	6	16	6	26	10	2	a
Botolph. Fast	Sag.	12	7	6	6	28	9	3	a
Easter day		24	7	56	6	30	8	4	a
Caltoz mart.	Capr.	6	8	48	6	32	7	5	b
K. Charles beg		18	9	37	6	34	6	6	b
Dorothe virg	Aquar.	0	10	25	6	36	5	7	f
Eustace abbot		12	11	10	6	38	4	8	a
Gudon		24	11	54	6	40	3	9	a
Idelm. bishop	Pisc.	6	12	38	6	42	Prid.	10	b

- ☾ New moon the 4 day, 17 minut. after 7 in the morning.
 ☾ First quarter the 11 day, 9 minutes after 8 morning.
 ☾ Full moon the 18 day, 46 minutes past 5 morning.
 ☾ Last quarter the 26 day, 49 minutes past 2 morning.

1	G	Low Sunday	Disc.	18	13	23	6	44	Cal.	11
2	a	Mary Egypt	Aries	1	14	6	6	46	4	12
3	b	Richard		14	14	51	6	48	3	13
4	c	Adoze bish.		27	3	9	6	50	Prid.	14
5	d	Vincent conf.	Taur.	10	4	4	6	52	Non.	15
6	e	Hertus mart		24	4	16	6	54	8	16
7	f	Euphemia	Gem.	8	5	53	6	56	7	17
8	G	2 Sund. aft. East		21	6	51	6	58	6	18
9	a	Quind. Pasch.	Canc.	5	7	49	6	0	5	19
10	b	Sun in Taur.		19	8	48	7	2	4	20
11	c	Term begins	Leo	3	9	44	7	4	3	21
12	d	Julius		17	10	39	7	5	Prid.	22
13	e	Justinus	Virg.	1	11	33	7	7	Idus	23
14	f	Valerian m.		15	12	23	7	9	18	24
15	G	3 Sun. aft. East	Libra	0	13	11	7	11	17	25
16	a	Tres Pasch.		14	14	2	7	13	16	26
17	b	Except. day		28	14	53	7	15	15	27
18	c	Return. brev.	Scor.	11	3	19	7	16	14	28
19	d	Appearance.		24	4	10	7	18	13	29
20	e	Adoze bish.	Sag.	17	5	2	7	20	12	30
21	f	Simeon bish.		20	5	54	7	22	11	31
22	G	4 Sun. aft. East	Capr.	12	6	44	7	24	10	32
23	a	Mens. Pasch.		0	14	7	7	26	9	33
24	b	Excep. rer. brev		26	8	24	7	27	8	34
25	c	Mark Evang.	Aqua.	8	9	11	7	29	7	35
26	d	Appearance.		20	9	55	7	31	6	36
27	e	Anastatus	Disc.	2	10	39	7	32	5	37
28	f	Vitalis mart.		14	11	22	7	34	4	38
29	G	Rogation sund		26	12	6	7	36	3	39
30	a	Quinq. Pasch.	Aries	9	12	49	7	37	2	40

May hath xxxi dayes.

- New moon the 3 day, 30 minutes past 6 afternoon.
- First quarter the 10 day, 37 minutes past 1 afternoon.
- Full moon the 17 day, 49 minutes past 5 afternoon.
- Last quarter the 25 day, a little after 8 at night.

1	b	Philip & Jam.	Aries	22	13	34	17	39	Cal.	11	b
2	c	Appearance.	Taur.	5	14	22	7	40	6	12	f
3	d	Ascension day		19	15	13	7	42	5	13	g
4	e	Craft. Ascen.	Gem.	3	3	45	7	43	4	14	a
5	f	Excep. ret. brev		17	4	43	7	45	3	15	b
6	g	John port. lar.	Canc.	1	5	44	7	46	Prid.	16	c
7	a	Term ends		16	6	43	7	48	Non.	17	d
8	b	Stanislaus	Leo	0	7	43	7	49	8	18	e
9	c	Trans. Nich.		14	8	39	7	50	7	19	f
10	d	Cozdian		28	9	31	7	52	6	20	g
11	e	Sun in Gemin	Virgo	12	10	22	7	53	5	21	a
12	f	Pancratius		26	11	11	7	54	4	22	b
13	g	Whitsunday	Libra	10	11	59	7	56	3	Pent.	
14	a	Boniface		23	12	46	7	57	Prid.	24	d
15	b	Adoꝝ mart.	Scorp.	7	13	35	7	58	Idus	25	e
16	c	Ember week.		20	14	18	7	59	17	26	f
17	d	Trans. Bern.	Sagit.	3	14	58	8	1	16	27	g
18	e	Potentius		16	3	44	8	2	15	28	a
19	f	Dunstan bish.		28	4	37	8	3	14	29	b
20	g	Trinitie fund.	Capr.	10	5	27	8	4	13	30	c
21	a	Craft. Trin.		22	6	17	8	5	12	31	d
22	b	Except. day	Aquar.	4	7	4	8	6	11	JUN	
23	c	Ret. brev.		16	7	48	8	7	10	2	f
24	d	Corpus Christ		28	8	31	8	8	9	3	g
25	e	Term begins.	Pisc.	10	9	15	8	9	8	4	a
26	f	Augustine		22	9	57	8	9	7	5	b
27	g	1. Sund. aft. Tr.	Aries	4	10	39	8	10	6	6	c
28	a	Octab. trinit.		17	11	22	8	11	5	7	d
29	b	Except. ret. brev	Taur.	10	12	8	8	11	4	8	e
30	c	Appearance.		13	12	38	8	12	3	9	f
31	d	Pertus		27	13	52	8	12	Prid.	10	g

June hath xxx days.

- New moon the 2 day, 36 min. after 3 in the morning.
- ☾ First quarter the 8 day, 17 minutes past 7 at night.
- Full moon the 16 day, 19 minutes past 7 morning.
- ☾ Last quarter the 24 day, 12 min. past 11 beforenoon.

1	e	Nichomede	Gem.	11	14	50	8	12	Cal.	11
2	f	Marcelline		26	3	26	8	13		12
3	☿	2 Sund. aft. Tr.	Canc.	10	4	28	8	13		13
4	a	Quind. Trin.		25	5	26	8	14	Prid.	14
5	b	Exc. ret. brev.	Leo	10	6	27	8	14	Non.	15
6	c	Appearance		24	7	25	8	14		16
7	d	Rob. abb. ctc.	Virg.	9	8	16	8	15		17
8	e	Medard		27	9	6	8	15		18
9	f	Felician	Libra	3	9	53	8	15		19
10	☿	3 Sund. aft. Tr.		20	10	38	8	15		20
11	a	Tres Trin.	Scorp.	3	11	28	8	15		21
12	b	Exc. ret. brev.	☉ in Can.		12	17	8	15	Prid.	22
13	c	Termends		29	13	5	8	15	Idus	23
14	d	Modestus	Sag.	12	13	55	8	15		24
15	e	Wit. & Mod.		24	14	48	8	15		25
16	f	Volardus	Capr.	7	3	16	8	15		26
17	☿	4 Sund. aft. Tr.		19	4	5	8	15		27
18	a	Marcelline	Aquer.	1	4	53	8	14		28
19	b	Gervase		13	5	41	8	14		29
20	c	Edward		24	6	22	8	14		30
21	d	Ursula virg.	Pisc.	6	7	6	8	14		1
22	e	Alban mart.		18	7	47	8	13		2
23	f	Etheld. Fast	Trics	0	8	27	8	13		3
24	☿	S. John Baptis		12	9	11	8	12		4
25	a	Adelph. conf.		25	9	55	8	12		5
26	b	John & Paul	Canc.	8	10	42	8	11		6
27	c	7 sleepers		21	11	32	8	10		7
28	d	Leo Fast	Gem.	5	12	27	8	9		8
29	e	S. Peter Apost.		19	13	26	8	8		9
30	f	Comm. S. Paul.	Canc.	4	14	26	8	7	Prid.	10

July hath xxxi dayes.

- New moon the first day, 27 min. past 11 before noon.
- First quarter the 8 day, 20 min. past 2 in the morning.
- Full moon the 15 day, 7 min. past 10 at night.
- Last quarter the 23 day, 14 min. before midnight.
- New moon the 30 day, 41 minures past 7 at night.

1	6	Sun. aft. 1	Cant.	19	3	6	8	5	Cal.	12	6
2	8	Visit. of Mary	Leo	4	4	8	8	4	6	11	D
3	h	Tran. of Tho.		19	5	6	8	3	5	13	B
4	e	Wleicus	Virg.	4	6	1	8	2	4	14	f
5	D	Joe virg.		19	6	56	8	1	3	15	G
6	8	Anselme	Libra	3	7	45	8	0	Prid.	16	a
7	f	Becket		17	8	32	7	59	Non.	17	b
8	6	7 Sun. aft. Trin	Scorp.	0	9	22	7	58	8	18	C
9	a	Cyrl bishop		14	10	10	7	57	7	19	D
10	b	7 Brethren		26	11	0	7	56	6	20	B
11	e	Wlus pap.	Sag.	9	11	47	7	55	5	21	f
12	D	Ab. & Felix		21	12	40	7	54	4	22	G
13	8	Sun in Leo	Capric.	3	13	31	7	53	3	23	a
14	f	Bonavent.		15	14	20	7	52	Prid.	24	b
15	6	Swithin tr.		27	15	8	7	50	Idus	James	
16	a	Olmond	Aquar.	9	3	32	7	49	17	26	D
17	b	Wlerius con.		21	4	17	7	48	16	27	B
18	e	Simphron	Pisces	3	4	59	7	46	15	28	f
19	D	Dog dayes beg		15	5	42	7	44	14	29	G
20	8	Margaret		27	6	23	7	43	13	30	a
21	f	Mar. virg.	Aries	9	7	6	7	41	12	31	b
22	6	Magdalen		21	7	50	7	40	11		
23	a	Appolline	Taur.	4	8	34	7	38	10	2	D
24	b	Fast		17	9	22	7	37	9	3	B
25	e	James Apostle	Gem.	0	10	14	7	36	8	4	f
26	D	Ann. mat. Mar.		14	11	9	7	35	7	5	G
27	8	Martha		28	12	8	7	34	6	6	a
28	f	Samson b.	Canc.	12	13	11	7	33	5	7	b
29	6	10 Sun. aft. Tr.		27	14	13	7	31	4	8	C
30	a	Abdon mart.	Leo	12	15	16	7	29	3	9	D
31	b	German bish.		27	3	47	7	27	Prid.	10	B

August hath xxxi dayes.

- ☾ First quarter the 6 day, at noon.
- Full moon the 14 day, at 2 in the afternoon.
- ☾ Last quarter the 22 day, 30 minutes past 10 morn.
- New moon the 29 day, 16 minutes past 2 morn,

1	c	Lammas day	Virgo	13	4	14	7	22	Cal.	11	f
2	d	Stephen pap.		28	5	34	7	20	6	12	g
3	e	Inv. Steph.	Libra	12	6	27	7	18	5	13	a
4	f	Britharch		26	7	18	7	17	4	14	b
5	g	11 Sun. aft. Tr.	Scor.	10	8	8	7	15	3	15	c
6	a	Trans. Christi		23	8	57	7	13	Prid.	16	d
7	b	Donatus	Sagitt.	6	9	49	7	11	Non.	17	e
8	c	Cyriac mart.		18	0	39	7	9	8	18	f
9	d	Roman. mart.	Capr.	0	11	30	7	8	7	19	g
10	e	Laurence m.		12	12	22	7	6	6	20	a
11	f	Cypriat. mar.		24	13	10	7	4	5	21	b
12	g	12 Sun. aft. Tr.	Aqua.	6	13	57	7	2	4	22	c
13	a	Sun in Virg.		18	14	42	7	0	3	23	d
14	b	Euseb. conf.	Pisc.	0	15	26	6	59	Prid.	24	e
15	c	Assum. Mar.		12	3	45	6	57	Idus	25	f
16	d	Roche conf.		24	4	26	6	55	17	26	g
17	e	Oskab. Laur.	Aries	6	5	8	6	53	16	27	a
18	f	Agapitt mart.		18	5	52	6	52	15	28	b
19	g	13 Sun. aft. Tr.	Taur.	1	6	36	6	50	14	29	c
20	a	Athanasius		13	7	24	6	48	13	30	d
21	b	Bernard ab.		26	8	14	6	46	12	31	e
22	c	Dog dayes end	Gem.	9	9	7	6	44	11	SEPT	f
23	d	Zacheus Fast		23	10	3	6	42	10	2	g
24	e	Barthol. Apolt.	Canc.	7	11	2	6	40	9	3	a
25	f	Leewis B. f.		21	12	2	6	38	8	4	b
26	g	14 Sun. aft. Tr.	Leo	6	13	2	6	36	7	5	c
27	a	Agneus		21	14	2	6	34	6	6	d
28	b	Augustine b.	Virgo	6	15	2	6	32	5	7	e
29	c	John B. beche.		21	3	27	6	30	4	8	f
30	d	Felte.	Libra	6	4	21	6	28	3	9	g
31	e	Paulinus		21	5	13	6	26	Prid.	10	a

September hath xxx dayes.

First quarter the 5 day, 40 min. past 1 morning.

Full moon the 13 day, at 6 in the morning.

Last quarter the 20 day, 34 minutes past 7 at night.

New moon the 27 day, at 11 in the forenoon.

1	f	Egidius	Scorp.	4	6	2	6	24	Cal.	11	b
2	G	15 Sun. aft. Tr.		19	6	57	6	22	4	12	c
3	a	Gregorie	Sagitt.	2	7	50	6	20	3	13	d
4	b	Theodora		15	8	42	6	18	Prid.	14	e
5	c	Bertine		27	9	34	6	16	Non.	15	f
6	d	Magni	Capric.	9	10	25	6	14	8	16	g
7	e	Nat. Qu. Elis.		20	11	14	6	12	7	17	a
8	f	Nat. Mar. virg.	Aquar.	3	12	2	6	10	6	18	b
9	G	16 Sun. aft. Tr.		15	12	47	6	8	5	19	c
10	a	Hilbing		27	13	31	6	6	4	20	d
11	b	Prothus mar.	Pisc.	9	14	15	6	4	3	21	e
12	c	Guldon mart		21	14	58	6	2	Prid.	22	f
13	d	Sun in Libra	Aries	3	3	16	6	0	Idus	23	g
14	e	Holy crosse.		15	4	0	5	58	18	24	a
15	f	Nicodemus		28	4	45	5	56	17	25	b
16	G	17 Sun. aft. Tr.	Cancer.	10	5	32	5	54	16	26	c
17	a	Lambert bish.		23	6	21	5	52	15	27	d
18	b	Victorinus	Gem.	6	7	13	5	50	14	28	e
19	c	Ember week		19	8	6	5	48	13	29	f
20	d	Eustac. Fast	Cancer.	3	9	4	5	46	12	30	g
21	e	Matthew evan.		17	10	2	5	44	11	31	a
22	f	Victorius	Leo	1	11	2	5	42	10		b
23	G	Ordination of		15	11	58	5	40	9	3	c
24	a	Ministers.	Virg.	0	12	52	5	38	8	4	d
25	b	Cleophas		15	13	46	5	36	7	5	e
26	c	Cyprian mar.	Libra	0	14	38	5	34	6	6	f
27	d	Cosm. & Dam.		14	3	6	5	32	5	7	g
28	e	Crisper. Fast		29	4	0	5	30	4	8	a
29	f	Michael arch.	Scor.	13	5	0	5	28	3	9	b
30	G	19 Sun. aft. Tr.		26	5	47	5	26	Prid.	10	c

October hath xxxi dayes.

- ☾ First quarter the 4 day, at 7 of the clock at night.
- Full moon the 12 day, 36 minutes past 9 at night.
- ☾ Last quarter the 20 day, 43 minutes past 3 morning.
- New moon the 26 day, 22 minutes past 10 at night

1	a	Remigius	Sagit.	10	6	42	5	24	Cal.	11	8
2	b	Leodgar		23	7	34	5	22	6	12	8
3	c	Candid. mar.	Capric.	5	8	26	5	20	5	13	8
4	d	Francis. conf.		18	9	17	5	19	4	14	8
5	e	K. Ch. ret. fr. Sp	Aquar.	0	10	0	5	16	3	15	8
6	f	Octab. Mich.		11	10	52	5	14	Prid.	16	8
7	g	20 Sun. aft. Tr.		26	11	37	5	12	Non	17	8
8	a	Exc. ret. brev.	Pisces	5	12	22	5	10	8	18	8
9	b	Term begins		19	13	8	5	8	7	19	8
10	c	Paul bish.		29	13	47	5	6	6	20	8
11	d	Burchard	Aries	11	14	27	5	4	5	21	8
12	e	Sun in Scorp.		24	15	10	5	2	4	22	8
13	f	Quind. Mich.	Taur.	7	3	35	5	0	3	23	8
14	g	21 Sun. aft. Tr.		20	4	23	4	59	Prid.	24	8
15	a	Exc. ret. brev.	Gem.	3	5	14	4	57	Idus	25	8
16	b	Appearance		16	6	10	4	55	17	26	8
17	c	Etheldred	Canc.	0	7	6	4	53	16	27	8
18	d	Luke Evang.		13	8	3	4	51	15	28	8
19	e	Fridiswold.		27	9	0	4	49	14	29	8
20	f	Tres Mich.	Leo	11	9	55	4	47	13	30	8
21	g	22 Sun. aft. Tr.		25	10	48	4	45	12	31	8
22	a	Exc. ret. brev.	Virg.	10	11	41	4	43	11	NO	8
23	b	Appearance		24	12	31	4	41	10	1	8
24	c	Salome	Libra	9	13	22	4	39	9	3	8
25	d	Christpine		23	14	16	4	38	8	4	8
26	e	Arnsa	Scorp.	7	15	10	4	36	7	5	8
27	f	Mens. Mich.		21	3	36	4	34	6	6	8
28	g	Simon & Jude	Sag.	5	4	20	4	32	5	7	8
29	a	Exc. ret. brev.		18	5	19	4	30	4	8	8
30	b	Appearance	Capr.	1	6	18	4	28	3	9	8
31	c	Quint. Falt		13	7	11	4	27	Prid.	10	8

November hath xxx dayes.

First quarter the 3 day, 25 minutes past 3 at night.

Full moon the 11 day, 33 minutes afternoon.

Last quarter the 18 day, 24 min. past 11 before noon.

New moon the 25 day, 26 min. after noon.

11	D	All Saints.	Capz.	26	7	59	4	25	Cal.	11	G
12	B	All souls.	Aquar.	8	8	49	4	24		12	a
13	F	Craft. animar.		19	9	31	4	22	4	13	b
14	G	24 Sun. aft. Tr.	Pisc.	1	10	14	4	21	3	14	c
15	A	Powder treaf.		13	10	56	4	19	Prid.	15	d
16	B	Appearance		25	11	37	4	17	Non	16	e
17	C	Willibrod	Aries	7	12	14	4	16	8	17	f
18	D	4 crowned m.		20	13	0	4	15	7	18	g
19	E	Theodor. mar	Caur.	2	13	47	4	14	6	19	a
20	F	Triphon mar.		15	14	27	4	12	5	20	b
21	G	Martin bish.		29	3	7	4	11	4	21	c
22	A	Sun in Sagit.	Gem.	12	3	57	4	9	3	22	d
23	B	Exsept day		26	4	55	4	7	Prid.	23	e
24	C	Return. brev.	Canc.	10	5	54	4	6	Idus	24	f
25	D	Apprarance		24	6	51	4	5	18	25	g
26	E	Edmond dep.	Leo	8	7	47	4	3	17	26	a
27	F	Hugo bishop		21	8	41	4	2	16	27	b
28	G	26 Sun. aft. Tr.	Virg.	6	9	33	4	1	15		
29	A	Octab. Mart.		20	10	24	3	59	14	Adv.	
30	B	Exc. ret. brev.	Libra	4	11	12	3	58	13	29	d
31	C	Appearance		18	12	0	3	57	12	Andr	
	D	Cicely bish.	Scorp.	2	12	52	3	56	11	DEC	
	E	Clement pap.		16	13	41	3	55	10		a
	F	Cheslog mar.	Sag.	0	14	34	3	54	9		b
	G	24 Sun. af. Tr.		13	15	28	3	53	8		c
	A	Quind. mart.		25	3	57	3	52	7		d
	B	Exc. ret. brev.	Capz.	8	4	50	3	51	6		e
	C	Term ends		20	5	41	3	50	5		f
	D	Auturn Fast	Aquar.	3	6	30	3	49	4		g
	E	Andrew Apof.		15	7	14	3	49	3		a
	F								Prid.	10	b

December hath xxxi dayes.

- First quarter the 3 day, at one of the clock afternoon.
- Full moon the 11 day, 12 min. past 3 morning.
- Last quarter the 17 day, 43 min. past 7 at night.
- New moon the 25 day, 18 min. past 5 morning.

1	f	Eligius bish.	Aquar.	27	7	59	3	48	Cal.	11
2	G	Advent-sunday	Pisc.	9	8	42	3	48	4	12
3	a	Lactus R.		25	9	31	3	47	3	13
4	b	Barbara virg	Aries	3	10	2	3	47	Prid.	14
5	c	Habb. abbot.		15	10	41	3	46	Non	15
6	d	Nicholas bish		27	11	28	3	46	8	16
7	e	Ambrose bish.	Cancr.	10	12	9	3	46	7	17
8	f	Concep. Mary		23	13	3	3	45	6	18
9	G	2 Sun. in Adv.	Gem.	7	13	58	3	45	5	19
10	a	Melchisedec		21	14	53	3	45	4	20
11	b	Eclipsed.	Cancr.	5	3	29	3	45	3	21
12	c	Sun in Capric.		19	4	28	3	45	Prid.	22
13	d	Luce virg.	Leo	4	5	26	3	45	Idus	23
14	e	Nicollus		18	6	24	3	45	19	24
15	f	Valer. bish.	Virg.	3	7	17	3	45	18	25
16	G	Of sapientia.		17	8	10	3	45	17	26
17	a	Victor mart.	Libz.	1	8	56	3	46	16	27
18	b	Fulian		15	9	46	3	46	15	28
19	c	Ember week		29	10	34	3	46	14	29
20	d	Fast	Scorp.	13	11	24	3	47	13	30
21	e	Thomas Apost		26	12	14	3	47	12	31
22	f	30 Martyrs	Sagit.	9	13	6	3	48	11	1
23	G	Ordination of		22	13	59	3	48	10	2
24	a	Ministers.	Capt.	5	14	55	3	49	9	3
25	b	Christmas day		17	3	20	3	50	8	4
26	c	Stephen proto.		29	4	9	3	51	7	5
27	d	John Evang.	Aquar.	11	4	56	3	52	6	6
28	e	Innocents		23	5	40	3	53	5	7
29	f	Thom. Cant.	Pisc.	5	6	22	3	54	4	8
30	G	1 Sun. aft. Chr.		17	7	3	3	55	3	9
31	a	Silvester		29	7	45	3	56	Prid.	10

Knight 1638.

A prognostication for
the yeare of our Lord
1638.

Wherein are contained many
things both for pleasure and pro-
fit: being exactly composed and
revised by the author here of for
this present yeare.

Where you may view what eclipses
happen this yeare: the whole
yeare divided into foure quarters;
the foure elements; the foure
prime qualities as they are in
themselves and in the elements;
as also how they have dominion
in the same; of the rainbow; with
many other necessarie things, all
which, as it cannot but be de-
lightfull, so it must needs be pro-
fitable to know.

Printed by the printers to the
Univerſity of CAMBRIDGE.

the CO
the C
the F
rams b
rabs d
time
the build
this r
summ
the destr
the entr
build di
the capi
the desol
gustus
usalem
land
richm
the wil
the build
the first
the use o
nting
the Bar
the gene
the Cam
the most
the diab
the No
the man
the rive
was fi
the last
the first
the mo
the th
the imm
the

computation of memorable times.

the Creation to Noahs Flood, <i>Gen. 5. c. 7. 11.</i>	1657
the Flood to <i>Abram, Gen. 11. 32. 12. 4. Act. 7. 4.</i>	353
<i>Abrahams</i> birth to <i>Terahs</i> death, <i>Gen. 11. 32. and 12. 4.</i>	76
<i>Abrahams</i> death to <i>Israels</i> deliverie, <i>Exod. 12. 40, 41.</i>	431
our time till <i>Solomons</i> Temple, <i>1. King. 6. 1.</i>	481
the building of <i>Solomons</i> Temple, untill <i>CHRIST</i>	1029
<i>Christs</i> birth untill this yeares end	1638
summe from the Creation to this yeares end is	5587
the destruction of the Citie of <i>Troy</i>	2820
we entered this island of <i>Great Britain</i>	2745
the building of the (sometime famous) city of <i>Rome</i>	2389
the captivitie of <i>Babylon</i> by <i>Cyrus</i>	2276
the desolation of the Temple of <i>Solomon</i>	2243
<i>Augustus Cesar</i> began his Empire of the <i>Romanes</i>	1678
<i>Jerusalem</i> utterly destroyed by <i>Titus Vespasian</i>	1555
<i>England</i> first received the Christian Faith	1455
<i>Alfredus</i> who made <i>England</i> first a Monarchy	836
<i>William</i> conquered <i>England</i>	572
the building of <i>westminster-hall</i>	538
the first Maior of <i>Lond.</i> & the stone-bridge built	447
the use of Gunnes invented in <i>Almayne</i>	257
printing of books first invented in <i>Germanie</i>	178
the Barls rebellion in the North parts	69
the generall Earthquake in <i>England</i> , <i>April 6</i>	58
the Camp at <i>Tilbury</i> in <i>Essex</i> on <i>S. James</i> day	50
the most Christian K. <i>Charles</i> was born, <i>Nov. 19.</i>	38
the diabolical attempt of the Powder-treason, <i>Nov. 5.</i>	33
the Noble Prince <i>Henry</i> departed this life, <i>Nov. 6.</i>	26
the marriage of <i>Pr. Palatine</i> & <i>L. Elisabeth</i> , <i>Feb. 14.</i>	25
the river from <i>ware</i> to <i>Lond.</i> began by <i>E. Pond</i> , <i>Jan. 2.</i>	26
was finished, <i>Sept. 29.</i>	25
the last blazing starre, first seen in the East, <i>Nov. 17.</i>	20
<i>Charles</i> his most happie return from <i>Spain</i> , <i>Oct. 5.</i>	15
the most royal K. <i>Charles</i> began his reigne, <i>Mar. 27.</i>	13
But the 27 of <i>March</i> we begin to write <i>Anno Regni</i>	14
the immane butchery of the <i>Magdeburgenses</i> by <i>Tilly</i> , <i>April 10</i>	37

Kings of ENGLAND.

The yeare, moneth, & day, accounting the yeare to begin the 1 of Januar. whereon every King of Engl. since the Conquest, began his Reigne.

The number of yeares, moneths, and dayes, that every King and Queen reigned: 28 dayes to a moneth.

K.W.Com.	1066	O&ob.	14	20 y.	11 m.	22 d.	572	
W. Rufus	1087	Septem.	9	12 y.	11 m.	18 d.	552	
Henry	1100	August	2	35 y.	4 m.	11 d.	538	
Stephen	1135	Decemb.	2	18 y.	11 m.	19 d.	502	
Henry	1154	O&ob.	25	34 y.	9 m.	2 d.	484	
Richard	1189	July	6	9 y.	9 m.	22 d.	449	
John	1199	April	6	17 y.	7 m.	0 d.	439	
Henry	1216	O&ob.	19	56 y.	1 m.	0 d.	422	
Edward	1272	Nove.	16	34 y.	8 m.	9 d.	366	
Edward	1307	July	7	19 y.	7 m.	6 d.	331	
Edward	1327	January	25	50 y.	5 m.	7 d.	312	
Richard	1377	June	21	22 y.	3 m.	16 d.	261	
Henry	1399	Septem.	29	13 y.	6 m.	4 d.	239	
Henry	1413	March	20	9 y.	5 m.	24 d.	226	
Henry	1422	August	30	38 y.	6 m.	16 d.	216	
Edward	1461	March	4	22 y.	1 m.	8 d.	177	
Edward	1483	April	9	0 y.	2 m.	18 d.	155	
Richard	1483	June	25	2 y.	2 m.	5 d.	155	
Henry	1485	August	22	23 y.	8 m.	19 d.	153	
Henry	1509	April	22	37 y.	10 m.	1 d.	139	
Edward	1547	January	28	6 y.	5 m.	19 d.	91	
Qu. Mary	1553	July	6	5 y.	4 m.	22 d.	85	
Qu. Elisab.	1558	Nove.	17	44 y.	4 m.	15 d.	80	
K. James	1603	March	24	22 y.	0 m.	3 d.	35	
K. Charles	1625	March	27	Long live the King.				131

The use of this Table in Example.

King Henry 8, began his Reigne in the yeare of April 22: He reigned 37 yeares, 10 moneths, and 1 day: it is since he began his reigne, 129 yeares compleat April, in this yeare 1638. Now to know the time end of his reigne, before his name standing on the right you shall there finde 91 yeares since he died: January

ND.

years, 70
days, since
ing and
d: 28
sh. 6
ed

22 d. 572
18 d. 551
11 d. 538
19 d. 503
2 d. 484
22 d. 449
0 d. 439
0 d. 422
9 d. 366
6 d. 331
7 d. 318
6 d. 261
d. 239
4 d. 226
6 d. 216
d. 177
8 d. 155
d. 153
9 d. 139
9 d. 91
d. 85
d. 80
d. 35
ing. 131

le.
re of Cl
, and I
mpleat
the time
on the right
January d

anatomie of Mans bodie, as t heparts
reof are by Astrologers attribu-
ted unto the 12 signes of the
Zodiack.

✓ Head and face.



✕ The feet.

II
Arms and
shoulders.
Ω
Heart and
back.
♎
Reins and
loyns.
↑
Thighs
☿
Legs

Marriages prohibited.

December the 3 last past, untill Januarie the 13 next
wing.
the 20 of January, untill eight dayes after Easter.
the 18 of April, untill the 20 of May.
the first of December, untill January 13, 1639.

and was the first that marriage did ordain,
by making one two, and two one again.

Of the eclipses happening this ye

There will be seen this yeare in some
of the world 5 eclipses, 3 of the sunne
the moon: but of all these, onely the last
moon will be seen in our horizon: The 4
will sozbear to speak of, as not belonging
The 5 and last which is of the moon, will
the 11 day of December being Tuesday, a
fore 1 of the clock in the morning; the continuance
will be about 4 houres, this will be seen of us
will be a very terrible one.

To know the tides at all times.

Learn the age of the moon, also remember
the houre of the full or change, for your point,
which do never vary: these known,
thus.

Example.

When the moon is 10 dayes old, I do
know at what of the clock it is full sea at
bridge, multiply 10 by 48, so have you
divide that by 60 ye have 8 houres, to that
which is the houre of the full or change apperteyneth
for that place, all then cometh to 11 of the
high water at London bridge: if any thing
they are minutes. If the houres amount above
tall twelve away, the rest is your request.



A description of the foure quarters of
the yeare, with the disposition
of the same.

Of the Winter.

According to the custome of writers in this
kinde, winter quarter is the first quarter,
which took his beginning, at the sunnes entrance
into the tropicall signe Capricorn, which he did the
last yeare 1637 the 14 day of December, making
then the shortest day and longest night to all on
this side the equator, being then most remote from
us in his farthest South declination.

This quarter continueth untill the sunne hath
passed through these 3 signes, Capricorn, Aqua-
rius, and Pisces.

This winter season is by nature cold, moist, and
uncomfortable, dangerous to travellers both by
sea and land: more troublesome to old persons then
to young, by reason the lively heat of youthfull
blond both mitigate and resist the malignity of cold
moist humours, whereas the cold moistnesse of age
both yeeld to them.

Of the Spring.

The spring quarter doth take his beginning the 10 day of March, at what time the sun entereth into the Equinoctiall signe Aries, making the day equall with the night to all the world.

This quarter lasteth while the sunne is passing through these 3 vernal signes, Aries, Taurus, & Gemini: this quarter doth resemble growing youth.

This season doth revive and quicken the spirits of men, and all other vegetatibe creatures, which before were dulled by the uncomfortable, and unpleasant foregoing winter season. Now the earth beginneth to adorne her self in the gorgeous liberty of dame Flora: now all creatures rejoyce and multiply, and the blessings of God for the preservation and comfort of mans life appeare.

Of the Summer.

The summer quarter doth take his beginning when the sun doth enter into the solstitiall signe Cancer, which will be this yeare the 12 day of June, and doth continue whilest the never resting sunne passeth through Cancer, Leo, and Virgo: now are the dayes the longest and the nights the shortest to all that dwell on this side the Equator, and the aire hottest; therefore, but for necessitie, his physicians advise.

This

This season bringing with it heat and drought, hastens the fruits of the earth to maturity & ripeness, and all kinde of cattell to fattenesse. Now Merchants and mariners undertake voyages to bring home forraign commodities, and increase their wealth.

Of the Autumne.

The autumerie, or harvest quarter, commonly called the fall of the leaf, and by some the latter spring. This quarter doth begin when the sunne doth enter into the other equinodtiall signe Libra, which will be this yeare the 13 of September, making again the day and the night of equall length, and doth continue whilst the sunne doth passe through these three autumnall signes Libra, Scorpio and Sagittarius.

This season is naturally cold and dry, the forerunner of that oppressing tyzant winter. Now the beautie of the earth beginneth to fade, and this our common grand-mother resigneth her rich robes, wherewith she was befoze by the goodnesse of the spring inmantled, laying it up in the rich wardrobe of nature, to resume them again, when the violence of winter is past.

The

This

The characters of the signes and planets
together with the qualities of the signes
according to their foure triplicities.

The Northern signes.

Aries. Taurus. Gemini. Cancer. Leo. Virgo.
♈ ♉ ♊ ♋ ♌ ♍

The Southern signes.

Libra. Scorpio. Sagittarius. Capricornus. Aquarius. Pisces.
♎ ♏ ♐ ♑ ♒ ♓

Saturn. Jupiter. Mars. Sol. Venus. Mercurie. Luna.
♄ ♃ ♂ ☉ ♀ ☿ ●

The signes of the fierie triplicitie. } ♈ } These are hot and dry, cholerick,
} ♎ } bitter, masculine, orientall, and of
} ♊ } the day.

The signes of the earthly triplicitie. } ♉ } These are cold & drie, melancholick,
} ♋ } soore, feminine, meridionall, and
} ♌ } of the night.

The signes of the airie triplicitie. } ♊ } These are hot & moist like the aire,
} ♎ } of qualitie sanguine, sweet, mascu-
} ♌ } line, occidentall, and of the day.

The signes of the waterie triplicitie. } ♋ } These are cold and moist, like the
} ♉ } water, flegmatick, unsavourie, fe-
} ♊ } minine, of the night, & septentrional

The true qualities of the planets.

Saturn is cold and dry, melancholick, an enemy & destroyer of the nature & life of man, & of the day, masculine, evil, and the greatest misfortune.

Jupiter is hot and moist, sanguine, a friend and preserver of the life of man, masculine, of the day, and is called the greatest fortune.

Mars is immoderately hot & dry, choleric, masculine, & of the night, evil, and the lesse misfortune.

Sol is moderately hot and dry, masculine, of the day; fortunate, by aspect infortunate by poztall conjunction.

Venus is cold and moist, temperate, flegmatic, feminine, of the night, of good nature, and is called the lesse fortune.

Mercury in all things is common and mutable, he is good with the good, and evil with the evil, with the masculines masculine, and with the females feminine, hot with the hot, and moist with the moist, infortunate with the misfortunes, fortunate with the fortunes, especially when he is joyned or corporally applying unto them, or holdeth them with some good aspect.

Luna is cold and moist, and although she doth heat but little, yet she doth moisten much: she doth change her nature and qualities according to the quarters, like as the sunne doth through the signes of the Zodiack, and the quarters & parts of the yeare.



description of the foure elements, of the
foure complexions, of the foure
prime qualities, and of the best
signes to let blood in.

each man and woman reigneth the planets, and
cry signe of the Zodiack, and every prime qualitie,
every element, and every complexion; but not in e-
very one alike: for in some men one reigneth moze, and in
another; and therefore men be of divers manners.
Now, first of the foure elements, because every com-
pounded living thing upon the earth, hath a beginning of
pure elements, that is to say, Fire, Aire, Earth, and
Water: and because every thing hath a beginning of those
elements, it must needs be subject to divers diseases and
weaknesses and so the body decreaseth.

As there be foure elements so there be foure complexi-
ons according in all manner of qualities to these foure
elements.

The first is sanguine, that is to say, blood gendred in
the liver, and like to the aire.

The second is choler, gendred in the gall, and like there-
unto it is according to the fire.

The third is melancholy, gendred in the milt, and like
the dregs of blood: and it is according to the earth.

The fourth is flegme, gendred in the lungs, like to
and it accordeth to the water.

And as there are foure complexions, so are there foure prime qualities; that is to say, coldnesse, heat, drynesse and moisture.

These foure prime qualities in their combination make the foure elements.

The first is aire, hot and moist.

The second is fire, hot and dry.

The third is the earth, dry and cold.

The fourth is the water, cold and moist.

Since there are diversities of qualities, and complexions, and signes in the body, I will onely shew which signes are good for bleeding.

Aries is good for bleeding.

Virgo is indifferent for bleeding.

Libra is right good for bleeding.

Scorpio is indifferent good for bleeding.

Sagittarius is good for bleeding.

Aquarius is indifferent for bleeding.

Pisces is indifferent for bleeding.

And now I will cease to treat any further in this way; for the learned physician will consider both the complexion, quality, and signe.

How



How to know the weather by the rising and going down of the sunne.

When the sunne riseth cleare and fair, it betokeneth
a fair day.

When the sunne ariseth and hath about him red clouds,
is a signe that it will rain that day;

When there be clouds in the orient, so that the sunne
cannot shine through them at his rising, it is a signe of
rain.

When the kugglen is in the rising of the sunne, it be-
tokeneth a sharp winde; and in the going down of the sun
fair weather.

When there be clouds about the sunne when he ariseth,
the lesse that it doth shine, the more redder the clouds.

When at the rising of the sunne there proceedeth a long
shining, it betokeneth rain.

When before the rising of the sunne the shine doth ap-
peare, it betokeneth water and winde.

When the sunne in the rising is dark, or hid under a
cloud, it betokeneth rain.

When the sunne is cleare, and that he giveth light from
the middle part against the rising about midnight, that
betokeneth rain and winde.

When long shining beams go before the sunne, it be-
tokeneth a dead and strong winde from those parts that
the beams doe shine,

when

When by the occident at night there is a shining circle, it betokeneth that night a boisterous and unruly weather: and if there be a mist, the stronger shall the winde be: if the mist fall from the sunne, it betokeneth winde in the region beyond where it falleth.

When the sunne ariseth black or with clouds under it, or that it hath on both parts clouds, the which some men call the sunne, or sun-beams which do proceed from the sunne, whether they be black of colour or not, it betokeneth a winter aire or rain.

When the circle that is round about the sunne, in the rising or going down thereof, is in many sundry colours; or else as red as fire, or else that the light of the sunne both fail, or that the colour be settled, or that the clouds stand by, and the sunne beams be very long; it signifieth a strong winde to come from those parts.

When in the rising or going down of the sunne, the light or shining thereof goeth before, and at evening the element is red, it betokeneth the next day fair weather.

And when the shining thereof in the rising or going down be not a right, it sheweth rain.

OF



Of the rainbow, whence it sheweth,
and what it signifieth.

Vhen the rainbow is cleare, and appeareth
in cleare weather, then shall it not be long
befoze we have winter aire oz rain.

When thou seest in the morning a rainbow, it beto-
keth rain the same day; and there shall be a great boyl-
storm.

Also, when the rainbow doth appeare about 3 of
the clock after noon; it sheweth fair weather, and
shall be against it a strong dew.

Also when there appeareth a rainbow about noon,
betokeneth much water.

When a rainbow doth appeare about sunne set,
doth it (foz the most part) thunder and rain.

When it appeareth in the ozient, then folloiweth
weather.

Also when the rainbow appeareth in boylster-
ther in the north, it fozetelleth fair weather and
And contrariwise, when it appeareth and is seen
a cleare summer weather in the west, oz at noon,
folloiweth rain.



Of thunder and lightning.

If the colour of lightning be red and cleare, the flames
white and red, or the colour of snow; that betokeneth
things fruttfull; the other helpech to the bringing
of, and doth never hurt nor hinder, except it be too
withered.

When in the time of winter, the sunne is in Capricor-
, & Aquarius, especially from S. Lucy untill the 10 day
January, if the thunder be heard, then shall it be from
beginning, throughout the whole yeare more swindie
many other yeare is.

When in summer it thundreth more then it lighteneth,
is a signe of winde that shall come from the same place
hence the thunder cometh: but if there be seen more
lightning then is heard of thunder, then shall the winde
come from the place where the lightning is seen.

If it thunders lesse then it lightens, that is a token of
win with fair and cleare weather: if it shall both thunder
and lighten, or else thunder and lighten out of all foure
quarters, (but mark if it come onely out of the east part)
there shall be next day both rain and winde from the
north.

And when it thundereth early, it betokeneth both
winde and rain to come from the mid-day.

C

How



How to know the weather out of the
new and full moones.

On the third day before the new and full moon, well the moon: when there goeth, or proceedeth her a cleare light shining, it betokeneth fair weather also windie; and if the moon be black, or dark, it is signe of cold aire and rainie.

When there is a fair and cleare circle by the moon that it be sharp and bright, it betokeneth a fair and cleare aire, and if there be 2 or 3 rings about the moon, it tokeneth a cold winter aire.

When there is darknesse about it, it is a token of stormy aire, which cometh through strong windes; and if be black about it, then it is a token of such like weather also.

When the moon ariseth and shinerh fair, it sheweth weather; red, winde; black, rain.

Likewise, as the weather is on the third day after new and full moon, so shall the weather be ten dayes most commonly.

A sudden and hastie rain, cometh alwayes from a winde that went before.

A memorable note concerning the moveable feasts, governed by the course of the moon.

It was adjudged in times past, by the ancient Fathers of the primitive church, that the moon made her revolution in the heavens, and came to the same period of time in Oppositions, and Conjunctions just in 19 yeares, and for that cause they appointed that the golden number consisting of 19, should be the rule to guide us to the new and full moons, & so to the observation of that ever to be with all joy revered feast of *Easter*, kept in the church with solemnity, in remembrance of the glorious resurrection of our Saviour Christ, wherein he did triumph victoriously over sinne, death, and hell: now for the avoiding of hot contentions which were in the primitive church, about the observation of this festivall, the fathers assembled in the first councill of *Nice*, did absolutly determine, and positively conclude, that the feast of *Easter* should be kept the next Lords day after the full moon next following the vernall equinoctiall, which then was upon the 21 day of *March*, concluding with Anathema to all those that should presume to alter that period of time: yet in proceesse of time, we see that the equinoctiall is anticipated 10 dayes at least since the *Nicene* council,

and the moon doth also prevent her time one whole day in 312 yeares, and somewhat more: so that since the *Nicene* council, it hath prevented the time then limited above foure dayes, whereby it cometh to passe, that *Easter* day is not alwaies kept on the Lords day next after the full moon insuing the vernall equinoctial, but sometime a moneth after: which errour the *Gregorian Kalender* hath reformed, by bringing back their yeare to that state it was in at the said council; so that by their *Paschal* tables they produce *Easter* alwaies the sunday following the first full moon: not that it is a matter of necessity, (for then our *Kalenders* should likewise be reformed) for God hath given this liberty to every severall church, that it is not bound either to any precise time, or place, so that all things be done decently and in order.

This yeare *Easter* day falleth upon the 25 day of *March*, commonly called the *Lady-day*; being according to the *Gregorian* account the fourth of *April*, and to both (according to that ancient institution before spoken of) the first sunday after the full moon passing the Vernall equinox; so that we celebrate this feast of *Easter* at the same time with them; and in the next yeare 1639 there will be no difference between the time; but in 1640 there will be seven dayes difference, and in the yeare 1641 there will be five weeks difference. It will fall again upon the *Lady-day* in the yeare 1649 and

and then not 73 yeares after. It never happeneth,
but when the Dominicall letter is G, and the
Prime one of these numbers 5, 13, or 16.

And further note, that *Easter* day is included
between the 21 day of *March*, and the 26 day of
Aprill: so that it can fall no nearer then the 22
day of *March*, when the feast of the *Annunciation*
shall be on wednesday in *Easter* week, and that is
when the Dominicall letter is D, and the Prime 16:
neither can it happen higher then on the 25 day of
Aprill, when the feast of *S. Mark* and *Easter* day
are both one, and this doth happen when the sun-
day letter is C, and the Golden number 8: and so
it will fall out in the yeare 1641, 3 yeares hence,
if God permit.

Note that the moveable holy-dayes, and Festi-
vals, fall alwayes upon one and the same day of
the week, and not of the moneth; But the holy-
dayes fixed, fall alwayes upon one and the same
day of the moneth, and not of the week.

The foure ember weeks.

Wednesday 14	} Febr. }	Wednesday 16	} May
Friday 16		Friday 18	
Saturday 17		Saturday 19	
Wednesday 19	} Sept. }	Wednesday 19	} Decem.
Friday 21		Friday 21	
Saturday 22		Saturday 22	

OF

Of a yeare, together with the reason of the leap-yeare.

In one yeare according to our common account

are $\left\{ \begin{array}{l} 12 \text{ moneths.} \\ 52 \text{ weeks, 1 day, and 6 houres.} \\ 365 \text{ dayes, and 6 houres,} \end{array} \right.$

Which 6 houres would have bred a great confusion, if they should have been reckoned every yeare. For then if we begin this yeare at 6 of the clock in the morning, we must end the next yeare at noon, and the next yeare after, at 6 of the clock in the afternoon, so that in every foure yeares, we should drive the beginning of the yeare a day further, and in 364 yeares, our *Lady day* would fall where the nativity of *S. John the Baptist* is now. To avoid which inconveniency, it was concluded that those 6 odde houres should be reckoned every fourth yeare, which yeare should consist of 366 dayes, for foure times 6 houres, make 24 houres which is one whole naturall day: and that yeare is called leap-yeare, which day is added to *February*, because it is the shortest moneth. And that day they put at the 25 of *February*, upon which *S. Matthias* day falleth; so that every leap-yeare there be 29 dayes in that moneth.

F I N I S.

e rea.

ccomp

res.

eat co

ed eve

6 of the

ext year

the clo

ares, w

day fr

ld fall

it is no

nclude

ed eve

st of 3

4 hour

nat year

o Febr

And th

on whi

ap-year